



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1043

SERIAL NUMBER 10/647,144	FILING DATE 08/25/2003 RULE	CLASS 523	GROUP ART UNIT 1714	ATTORNEY DOCKET NO. 1293.1915
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Kyung-hoon Lee, Gyeonggi-do, KOREA, REPUBLIC OF;
 Seung-min Ryu, Gyeonggi-do, KOREA, REPUBLIC OF;
 Yeon-kyoung Jung, Seoul, KOREA, REPUBLIC OF;

** CONTINUING DATA *****

CS *None*

** FOREIGN APPLICATIONS *****

REPUBLIC OF KOREA 2002-51157 08/28/2002 *CS*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 11/17/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>Carrie Shanks</i> Examiner's Signature Initials	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 0	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 6
--	--	---	----------------------------	---------------------------	--------------------------------

ADDRESS
 21171
 STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC
 20005

TITLE
 Water-soluble, antimicrobial active polymer and ink composition comprising the same

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of
------------	---	---